

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

22857 U.S. PTO
 10/810784
 032604

Re: Inventor(s): Hung Chih Chen, Jeonghoon Oh, Tsz-Sin Siu, Thomas B. Brezoczky and Steven M. Zuniga
 Title: MULTIPLE ZONE CARRIER HEAD WITH FLEXIBLE MEMBRANE

Transmitted herewith is the patent application identified above, including:

- ☒ Specification, claims and abstract, totaling 15 pages.
☒ Drawings totaling 2 pages, ___ Formal ☒ Informal.
☒ Executed Declaration and Power of Attorney.
☒ Assignment of the invention to Applied Materials, Inc.
☒ Assignment Recordation Cover Sheet

FEE CALCULATION

Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	-30-	- 20 =	-10-	X \$18.00	\$180.00
Independent Claims	-5-	- 3 =	-2-	X \$86.00	\$172.00
Basic Filing Fee				\$ 770.00	\$770.00
TOTAL FEES					\$1,122.00

☒ The Commissioner is hereby authorized to charge \$ 1,122.00 to Deposit Account No. 50-1074.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074. A duplicate copy of this transmittal is enclosed.

☒ Please address all future correspondence to:

PATENT COUNSEL
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 Legal Affairs Department
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 Santa Clara, CA. 95052

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Box Patent Application, Commissioner for Patents, Washington, D.C. 20231.

Express Mail Receipt No. EV 321 385 415 US

Date of Deposit MARCH 26 2004

Signature [Signature]

Respectfully submitted,

[Signature]
 Robert W. Mulcahy
 Registration No. 25,436